

# TECHNICAL DATA

## GALMET INDUSTRIAL PRIMER

### Fast dry anticorrosive primer

#### Description

**Galmet Industrial Primer** formulated for use by structural steel fabricators for use on all types of steelwork exposed to mild conditions. **Galmet Industrial Primer** is an excellent base for enamels and may be overcoated with any turps-based paint. It contains non-toxic anticorrosive pigments.

#### Areas of Application

- Steel beams and sections
- Garden furniture
- Fences and gates
- Exterior steelwork

#### Features

- Excellent adhesion to iron & steel
- Fast dry
- Easy to apply
- Good recoatability

#### Directions for Use

- Ensure the metal surface is free of rust, grease, water and other contaminants.
- If rust or millscale are present, abrasive blast or hand tool surface back to bare metal.
- If rust cannot be removed, the surface may be treated with **Galmet Ironize** rust converter after thoroughly abrading the rusty areas with a wire brush. Apply **Galmet Ironize** to rusty areas only.
- Galvanised Iron should be primed with **Galmet Keytite Etch Primer**.

#### Surface Preparation

The surface should be firm and dry. Any rust should be mechanically and or chemically treated if practicable.

#### Application Data

Mixing:	Stir thoroughly with a flat mixer before use.
Thinning:	Brushing or rolling: Ready for use. Thin up to 10% if required with mineral turps. <i>Spray:</i> Thin 10 –20 % with <b>Galmet Enamel Spray Thinner 300C</b> .
Dry Time:	Touch – approximately 30 minutes Recoat – 8 hours

---

The information enclosed in this Technical Bulletin is as up to date and correct as possible as at the time of issue. The data provided in this Technical Bulletin should be used as a guide only, as the performance of the product will vary depending on differing operating conditions and application methods.

The sale of any product described in this Technical Bulletin will be in accordance with ITW Polymers & Fluids Pty Ltd Conditions of Sale, a copy of which is available on request. To the extent permitted by law, ITW Polymers & Fluids Pty Ltd excludes all other warranties in relation to this product.

Recommended dry  
film thickness: 50 – 75 microns

Coverage: Approximately 8 sq. m/ltr

Roller: Orlon Cover Rota-Cota

### **Technical Data**

Colour: Red(ROAC) and Grey (GOAC)

Pigment: Lead-free inorganic pigments

Resin: Modified alkyd

Flash Point: 37°C

Heat Resistance: 200°C (short periods only)

Water Resistance: Good splash resistance. Not recommended for permanent immersion.

Chemical Resistance: Fair

### **Health & Safety Information**

- Avoid contact with skin and eyes, avoid breathing vapour and spray mist.
  - If poisoning occurs contact the Poisons Information Centre.
  - If swallowed, do not induce vomiting, drink a glass of water.
  - If in eyes rinse with water for 15 minutes and see a doctor.
- 
- UN1263 – Paint
  - Class 3 – Flammable Liquid
  - Packing Group III
  - Not Classified as Hazardous according to Worksafe Criteria
  - Poisons Schedule S5 (SUSDP)
- 
- For more information consult the Material Safety Data Sheet for this product.